

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tetsuyuki KANEKO, et al.

Title: SUPERCONDUCTING WIRE AND MANUFACTURING METHOD
THEREOF

Appl. No.: 09/684,336

Filing Date: 10/10/2000

Examiner: K. Cuneo

Art Unit: 2827



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TRANSMITTALCommissioner for Patents
Washington, D.C. 20231

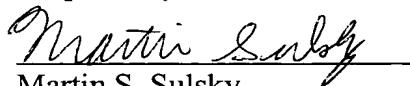
Sir:

Transmitted herewith is an Amendment and Reply in the above-captioned application. The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

CLAIMS AS AMENDED						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Claims Remaining After Amendment		Highest Number Previously Paid For	Extra Claims	Rate	Fee
Total Claims <i>(Small Entity)</i>	10	-	20	0	18.00	
Independent claims <i>(Small Entity)</i>	2	-	3	0	84.00	
Multiple Dependent <i>(Small Entity)</i>		-			280.00	
Extension of Time	One Month	Two Months	Three Months	Four Months		
Fee <i>(Small Entity)</i>	\$110 (\$55)	\$400 (\$200)	\$920 (\$460)	\$1,440 (\$720)		
Total Fees						-0-

No fee is believed to be due. However, the Commissioner is hereby authorized to charge any deficiency to Deposit Account No. 19-0741.

Respectfully submitted,


 Martin S. Sulsky
 Reg. No. 45,403

August 7, 2002
 Date

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Attorney Docket 40256-0120

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AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.116

Commissioner for Patents
Box AF
Washington, D.C. 20231

Sir:

In reply to the Office Action dated May 21, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend the claims by replacing the indicated claims with the following clean versions. (See Attachment A for the marked up version of the amended claims.)

1. (Amended) A superconducting wire comprising:
an oxide superconducting material;
a metallic covering material made of metal, for covering a surface of said oxide superconducting material; and
ceramic materials buried substantially only in an outer surface of said metallic covering material and substantially not in a core of said metallic covering material.

16/A
Ans
J. McCalla
8/9/02
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outacted
J. McCalla
9/9/02